

FORM PTO-1449/A and B (Modified)		APPLICATION NO.:	ATTY. DOCKET NO.: C044/7174
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE: Herewith	
		APPLICANT: Dube et al.	
		GROUP ART UNIT:	EXAMINER:
Sheet		of	

1918 U.S. PTO
 09/800102
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U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
<i>Paul</i>		*5,649,108		Speigel et al.	July 1997
		*5,235,599		Nishimura et al.	August 1993
		*5,247,620		Fukuzawa et al.	September 1993
		*5,321,813		McMillen et al.	June 1994

FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	

EXAMINER: <i>David H. Hale</i>	DATE CONSIDERED: <i>09/01/04</i>
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 08/596,064, filed February 6, 1996, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]

FORM PTO-1449(Modified)

ATTY. DOCKET NO. 00411/7174

SERIAL NO.

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

APPLICANT Dube et al.

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
<i>Ad</i>	*	4,251,858	2/81	Cambique et al.	395	200x	
	*	4,545,011	10/85	Lyon et al.	364	200	
	*	4,695,946	9/87	Andreasen et al.	395	575	
	*	4,701,845	10/87	Andreasen et al.	395	575	
	*	4,827,411	5/89	Arrowood et al.	364	300	
	*	4,833,592	5/89	Yamanaka	364	188x	
	*	4,858,152	8/89	Estes	364	550	
	*	5,008,853	4/91	Bly et al.	364	900	
	*	5,038,318	8/91	Roseman	395	375	
	*	5,049,873	9/91	Robins et al.	340	825.06	
<i>✓</i>	*	5,226,120	7/93	Brown et al.	395	200	
	*	5,436,909	7/95	Dev et al.	371	20.1	

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Ad Steven L. Fulton et al., "An Introduction To Model-Based Reasoning," AI Expert, Jan. 1990, pp. 48-55

* Rodger Knaus, "A Portable Inference Engine," AI Expert, Jan. 1990, pp. 17-20

* R.S. Gilbert et al., "CNMGRAF - Graphic Presentation Serv. for Network Mgmt.," Proc. 9th Data Comm. Symp., 10-13 Sept. 1985, pp. 199-206

* D. Bursky, "Simulator Eases Communication Network Design," Electronic Design, Vol. 37, No. 21, 12 October 1989, pp. 97-98, 100

* R. Cantone et al., "Model-Based Probabilistic Reasoning For Electronics Troubleshooting," Proc. 8th International Joint Conference on AI, Aug. 8-12, 1983, pp. 207-211

* W. Hseush et al., "A Network Architecture For Reliable Distributed Computing," Proc 1987 Symp. On Simulation Of Computer Networks, pp. 11-22

* E. Jones et al., "Monitoring And Analysis Strategies For Digital Networks," IEEE J. On Selected Areas In Communications, Vol. 6, No. 4, May 1988, pp. 715-721

* M. Sutter et al., "Designing Expert Systems For Real-Time Diagnosis Of Self-Correcting Networks," IEEE Network Magazine, Sept. 1988, pp. 43-51

*L. Feldkhun et al., "Event Management As A Common Functional Area Of Open Systems Management," Integrated Network Management, I. Meandzija, B. et al. (Eds.) 1989, pp. 365-376

*K. Scott, "Taking Care Of Business With SNMP," Data Communications, March 21, 1990, pp. 31-41

*R. Presuhn, "Considering CMIP," Data Communications, March 21, 1990, pp. 55-60

*Cabletron Systems, Inc. Trade Literature, "SPECTRUM And DLM, Distributed LAN Monitor (DLM)," October 7, 1993

a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 08/596,064, filed February 16, 1996, and relied upon for an earlier filing date under 35 U.S.C. 120 continuation, continuation-in-part, and divisional applications).

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FORM PTO-1449(Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. <u>C0441/7174</u>	SERIAL NO.
	APPLICANT <u>Craig Dube et al.</u>	
	FILING DATE <u>herewith</u>	GROUP

U.S. PATENT DOCUMENTS

Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	Figures If Appropriate
<u>1524</u>	*	<u>5,448,724</u>	<u>09/05/95</u>	<u>Hayashi</u>	<u>395</u>	<u>182.02</u>	

FOREIGN PATENT DOCUMENTS

	Country & Doc. No. (11)	Pub. Date (43)		Class	Sub Class	Translation Yes No
<u>1524</u>	* <u>WO 93/10495 A</u>	<u>05/27/93</u>	<u>Cabletron Systems, Inc.</u>			

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<u>1524</u>	*	<u>Hideki Sakauchi et al., "A Self-Healing Network With an Economical Spare-Channel Assignment",</u> <u>Globecom '90, IEEE Global Telecommunications Conference & Exhibition, Vol. 1 of 3, 2-5, December</u> <u>1990, pp. 438-443.</u>
	*	<u>A. Bouloutas et al., "Clustering Schemes for Network Management", IEEE Infocom '91, Vol. 1, 7-11,</u> <u>April 1991, pp. 111-120</u>
	*	<u>Young-pa So et al., "Distributed Big Brother", Proceedings of the 8th Conference on Artificial</u> <u>Intelligence for Applications, 2-6 March, 1992, pp. 295-301</u>
<u>✓</u>	*	<u>Ryozi Kishimoto, "Distributed Cooperative Multiagent Model for Intelligent Telecommunication</u> <u>Network", Electronics & Communications in Japan, Part 1 - Communications, Vol. 74, No. 12, December</u> <u>1, 1992, pp. 24-37</u>

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 08/596,064, filed February 6, 1996, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

EXAMINER <u>Buell J. [Signature]</u>	DATE CONSIDERED <u>09/01/04</u>
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Notice of References Cited

Application No.

Applicant

Dube et al.

Examiner

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	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	* 5,630,184	May 1997	Roper et al.	395	200.1
B	* 5,603,029	Feb 1997	Aman et al.	395	675
C	* 5,592,611	Jan 1997	Midgely et al.	395	182.02
D	* 5,590,277	Dec 1996	Fuchs et al.	395	183.14
E	* 5,583,860	Dec 1996	Iwakawa et al.	370	232
F	* 5,581,689	Dec 1996	Slominski et al.	395	182.02
G	* 5,559,955	Sep 1996	Dev et al.	395	182.02
H	* 5,513,345	Apr 1996	Sato et al.	395	182.02
I	* 5,473,599	Dec 1995	Li et al.	395	182.02
J	* 5,448,723	Sep 1995	Rowett	395	180
K	* 5,430,729	Jul 1995	Rahnema	395	200
L	* 5,408,649	Apr 1995	Beshears et al.	395	182.02
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Notice of References Cited			Application No.		Applicant Dube et al.	
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	DOCUMENT NO.	DATE	NAME		CLASS	SUBCLASS
A	* 5,283,783	Feb 1994	Nguyen et al.		395	182.02
B	* 5,187,706	Feb 1993	Frankel et al.		395	182.02
C	* 5,065,399	Nov 1991	Hasegawa et al.		395	182.02
D	* 4,872,165	Oct 1989	Mori et al.		395	182.02
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